

Please type a plus sign (+) Inside this box



UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))		Attorney Docket No. 112025-0167
		First Inventor or Application Identifier Darren Kerr et al.
		Title INSTRUCTION DECODE MECHANISM FOR PIPELINE STAGE REGISTER ADDRESSING
		Express Mail Label No. EL024696651US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility application contents		Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 20] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings <i>(if filed)</i></li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) [Total Sheets 5]</p> <p>4. Oath or Declaration [Total Pages 2]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i></p> <p><u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> <input type="checkbox"/> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein</p>		
<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Sequence Submission <i>(if applicable, all necessary)</i></p> <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (Identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) <input type="checkbox"/> Statement <i>(when there is an assignee)</i> <input checked="" type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>14. <input type="checkbox"/> *Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, <i>(PTO/SB/09-12)</i> <input type="checkbox"/> Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Other:</p>		
<p>*NOTE FOR ITEMS 1 &amp; 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C. F. R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C. F. R. § 1.28).</p>		

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No. /

Prior application Information: Examiner

Group/Art Unit:

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)		<input checked="" type="checkbox"/> Correspondence address below	
Name	Charles J. Barbas		
Address	Cesari and McKenna 30 Rowes Wharf		
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Name (Print/Type)	Charles J. Barbas	Registration No. (Attorney/Agent)	32,959
Signature			
Date	September 3, 1999		

# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT**      **(\\$)**      **818**

## Complete If Known

Application Number	Not Yet Assigned
Filing Date	September 3, 1999
First Named Inventor	Darren Kerr et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	112025-0167

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit

Account

Number

03-1237

Deposit

Account

Name

Cesari and McKenna, LLP

Charge Any Additional Fee  Charge the Issue Fee Set in  
Required Under 37 C.F.R. §§1.18 at the Mailing of  
the Notice of Allowance

2.  Payment Enclosed:

Check  Money  Other  
Order

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	760
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)				760	

### 2. EXTRA CLAIM FEES

Total Claims	21	-	20**	=	1	x	18	=	18
Independent Claims	3	-	3**	=	0	x	78	=	0
Multiple Dependent									0

\*\*or number previously paid, if greater. For Reissues, see below

#### Large Entity Small Entity

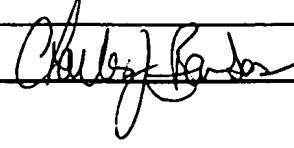
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				18

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920	112	920*
113	1,840	113	1,840*
115	110	215	55
116	380	216	190
117	870	217	435
118	1,360	218	680
128	1,850	128	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
141	1,210	241	605
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	760	246	380
149	760	249	380
Other (specify)			
Other fee (specify)			
SUBTOTAL (3) (\$)			40

\*Reduced by Basic Filing Fee Paid

## COMPLETE (if applicable)

Submitted By Typed or Printed Name	Charles J. Barbas	Reg. Number	32,959
Signature		Date	September 3, 1999

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of: )  
Darren Kerr et al. )  
 )  
Serial No.: Not Yet Assigned )  
 )  
Filed: September 3, 1999 )  
 )  
For: INSTRUCTION DECODE )  
MECHANISM FOR PIPELINE )  
STAGE REGISTER ADDRESSING )  
 )  
 ) Cesari and McKenna, LLP  
 ) 30 Rowes Wharf  
Boston, MA 02110  
September 3, 1999

**EXPRESS-MAIL DEPOSIT**

“Express Mail” Mailing-Label Number: EL024696651US

The following papers are being deposited with the United States Postal Service  
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Patent Application ( 20 pages including 21 claims ) | <input checked="" type="checkbox"/> Fee Transmittal Letter           |
| <input checked="" type="checkbox"/> Declaration and Power of Attorney                   | <input checked="" type="checkbox"/> Assignment With Recordation Form |
| <input checked="" type="checkbox"/> Utility Patent Application Transmittal              | Cover Sheet  |
| <input checked="" type="checkbox"/> Informal Drawing ( 5 sheets )                       | <input checked="" type="checkbox"/> Check in the amount of \$760.00  |
| <input checked="" type="checkbox"/> Check in the amount of \$40.00                      |  |